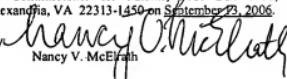


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kayed et al. )  
U.S. App. No.: 10/527,678 ) Art Unit: Unassigned  
Int. App. No.: PCT/US03/28829 ) Examiner: Unassigned  
Int. Filing Date: 09/12/2003 )  
For: Immunogens and Corresponding )  
Antibodies Specific for High Molecular )  
Weight Aggregation Intermediates )  
Common to Amyloids Formed from )  
Proteins of Differing Sequence )

**CERTIFICATE OF TRANSMISSION/MAILING**  
I hereby certify that this correspondence is being  
facsimile transmitted to the USPTO or deposited with  
the United States Postal Service with sufficient  
postage as first class mail in an envelope addressed  
to: Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-1450 on September 23, 2006.

By   
Nancy V. McElrath

Transmittal Letter  
Information Disclosure Statement

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

1.  The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last (37 C.F.R. § 1.97(b)).
2.  The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but before the mailing date of either:
  - (1) a final action under § 1.113 or
  - (2) a notice of allowance under § 1.311, whichever occurs first.

**CERTIFICATION OR FEE**

A. Included with this transmittal is

i.  a certification (set forth below) in accordance with 37 C.F.R. § 1.97(e). (If for any reason the certificate set forth below should be unsatisfactory, the Commissioner is provisionally authorized to charge the \$180 fee (37 C.F.R. § 1.17(p)) to Deposit Account No. 50-0878. A duplicate copy of this sheet is enclosed.)

OR

ii.  the attached fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under § 1.97(c) (\$180.00).

3.  The information disclosure statement transmitted herewith is being filed after a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before, or simultaneously with the payment of the issue fee (37 C.F.R. § 1.97 (d)); and

Set forth below is a certification as specified in 37 C.F.R. § 1.97(e).

This information disclosure statement is being filed along with a Request for Continued Examination and fee required under 37 C.F.R. § 1.17(e).

**CERTIFICATION**

(Required if 2Ai or 3 above is marked)

4. I, the person signing below, certify

that each item of information contained in the information disclosure statement was cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement (37 C.F.R. § 1.97(e)(1)).

**OR**

that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in '1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. § 1.97(e)(2).

5.  It is believed that no fee is due in connection with this filing, however if it should be determined that for any reason, either an insufficient fee or an excessive fee has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-0878.

Respectfully submitted,

STOUT, UXA, BUYAN & MULLINS, LLP

Date: Sept 12, 2006



Robert D. Buyan, Reg. No. 32,460

4 Venture, Suite 300  
Irvine, California 92618  
Telephone: (949) 450-1750  
Facsimile: (949) 450-1764  
Email: [rbuyan@patlawyers.com](mailto:rbuyan@patlawyers.com)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Kayed et al. )  
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Common to Amyloids Formed from )  
Proteins of Differing Sequence )

Art Unit: Unassigned

Examiner: Unassigned

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postage as first class mail in an envelope addressed  
to: Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-1450 on September 13, 2006.

By: *Nancy V. McErath*  
Nancy V. McErath

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR SECTION 1.97(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR Section 1.97(c) (as amended on March 16, 1992), the following Information Disclosure Statement is submitted as listed on Form PTO-1449 enclosed herewith.

No representation is made that the reference(s) disclosed herein legally constitute prior art or that more relevant references are not available. The disclosure document(s) listed on the attached Form PTO-1449 are printed in the English language and/or accompanied by an Abstract published in the English language.

The reference(s) listed herein, when taken alone or in combination, are not believed to disclose nor make obvious the invention as claimed in the subject application.

As the references were cited in an International Search Report whose mailing date is not more than three (3) months prior to the filing of this Information Disclosure Statement and are being filed before the mailing date of a first Office Action on the merits, it is believed that no fee is due. However, in the event that any fee is properly deemed to be due in connection with this filing, the Commissioner is authorized to deduct such fee from Deposit Account No. 50-0878.

Respectfully submitted,

STOUT, UXA, BUYAN & MULLINS, LLP

Date: Sept 12 2006



Robert D. Buyan, Reg. No. 32,450

4 Venture, Suite 300  
Irvine, California 92618  
Telephone: (949) 450-1750  
Facsimile: (949) 450-1764  
Email: [rbuyan@patlawyers.com](mailto:rbuyan@patlawyers.com)



| <b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br><small>(Use several sheets if necessary)</small>   |  |            | Docket No.: UCVN-022US        |       | Application No.: 10/527,678 |                            |
|--|--|------------|-------------------------------|-------|-----------------------------|----------------------------|
|  |  |            | Applicant: Kayed et al.       |       | Filing Date: 12/09/2008     |                            |
| <b>U. S. PATENT DOCUMENTS</b>  |  |            |                               |       |                             |                            |
| EXAMINER INITIAL   | DOCUMENT NUMBER  | DATE       | NAME                          | CLASS | SUBCLASS                    | FILING DATE IF APPROPRIATE |
|  | 6,331,440  | 12/18/2001 | Nordstedt et al.              |       |                             |                            |
|  | 2003/0185835   | 10/02/2003 | Braun                         |       |                             |                            |
|  |  |            |                               |       |                             |                            |
|  |  |            |                               |       |                             |                            |
|  |  |            |                               |       |                             |                            |
|  |  |            |                               |       |                             |                            |
|  |  |            |                               |       |                             |                            |
| <b>FOREIGN PATENT DOCUMENTS</b>  |  |            |                               |       |                             |                            |
|  | DOCUMENT NUMBER  | DATE       | COUNTRY                       | CLASS | SUBCLASS                    | TRANSLATION                |
|  |  |            |                               |       |                             | YES                        |
|  | EP 0 613 007   | 02/18/1994 | EPO                           |       |                             |                            |
|  | WO 99/27944  | 06/10/1999 | PCT                           |       |                             |                            |
|  |  |            |                               |       |                             |                            |
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|  |  |            |                               |       |                             |                            |
|  |  |            |                               |       |                             |                            |
|  |  |            |                               |       |                             |                            |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>  |  |            |                               |       |                             |                            |
| AB   | Glace, C.G., <i>Conformation-dependent antibodies target diseases of protein misfolding</i> , TRENDS in Biochemical Sciences, October 2004, Vol. 29, No. 10, pp. 542-547   |            |                               |       |                             |                            |
| AB   | Kirschner, D.A., <i>Synthetic peptide homologous to <math>\beta</math> protein from Alzheimer disease forms amyloid-like fibrils in vitro</i> , Proc. Natl. Acad. Sci. USA, October 1987, Vol. 84, pp. 6953-6957 |            |                               |       |                             |                            |
| AC   | Kozin, S.A. et al., <i>Zinc Binding to Alzheimer's <math>\beta</math>(1-16) Peptide Results in Stable Soluble Complex</i> , Biochemical and Biophysical Research Communications 2001, Vol. 285, pp. 959-964      |            |                               |       |                             |                            |
| AD   | McLaurin, J. et al., <i>Review: Modulating Factors in Amyloid-<math>\beta</math> Fibril Formation</i> , Journal of Structural Biology 2000, Vol. 130, pp. 259-270  |            |                               |       |                             |                            |
| AE   | Tjernberg, L.O. et al., <i>Assembling amyloid fibrils from designed structures containing a significant amyloid <math>\beta</math>-peptide fragment</i> , Biochem. J. 2002, Vol. 366, pp. 343-351                |            |                               |       |                             |                            |
| EXAMINER<br>/Aditi Dutt/   |  |            | DATE CONSIDERED<br>12/09/2008 |       |                             |                            |
| <b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP § 608; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. |  |            |                               |       |                             |                            |